

Tumor Metabolism: New Frontiers in Diet, Microbiome and Beyond

June 8-11, 2026

<http://keysym.us/KSTumorMetab26>



INEC Killarney Convention Centre | Killarney, KY, Ireland

Scientific Organizers:



Karen H. Vousden, PhD
Francis Crick Institute



Cynthia L. Sears, PhD
Johns Hopkins University
School of Medicine



Eileen P. White, PhD
Rutgers Cancer Institute
of New Jersey

Cancer and Systemic Metabolism: Connecting Tumor Biology to Whole-Body Health

Systemic metabolism profoundly influences tumor development, offering new avenues for cancer therapy. This conference goes beyond traditional studies of tumor metabolism to explore the dynamic, two-way relationship between cancer and whole-body metabolic processes - including the microbiome, diet, obesity, cachexia, antioxidants, aging, and metabolic diseases.

By uniting experts from diverse fields, the meeting aims to reframe how we study cancer metabolism within the context of the entire organism. This cross-disciplinary approach will foster collaborations that drive innovative research, reveal novel therapeutic targets, and translate metabolic insights into meaningful clinical advances.

Featured Programming:

- Systemic Metabolism and Cancer
- Microbiota, Metabolism and Cancer
- Metabolic Disease, Aging and Cancer
- Antioxidants and Cancer
- Cachexia, Obesity and Cancer
- Cancer, Diet and Therapy
- **Symposia Spotlights:** Late-breaking research presentations selected from abstract submissions
- **Career Roundtable & Networking**

SHORT TALK ABSTRACT / SCHOLARSHIP DEADLINE: FEBRUARY 4, 2026

EARLY REGISTRATION DEADLINE (SAVE \$250!): APRIL 9, 2026

POSTER ABSTRACT DEADLINE: MAY 18, 2026

**Deadlines subject to change. Check meeting site for latest information.*

KEYNOTE SPEAKER



Heather Christofk, PhD
UCLA

CONFIRMED SPEAKERS

- Navdeep S. Chandel
- Ralph J. DeBerardinis
- Scott. J. Dixon
- Ayelet Erez
- Marcus D. Goncalves
- Marcia C. Haigis
- Lydia Lynch
- Oliver Maddocks
- Saman Maleki
- Peter James Mullen
- Thales Papagiannakopoulos
- Rachel J. Perry
- Richard L. Possemato
- Bertrand Routy
- Cynthia L. Sears
- Craig B. Thompson
- Matthew G. Vander Heiden
- Karen H. Vousden
- Eileen P. White
- Mariia Yuneva

MARK YOUR CALENDAR:



Click Add to Calendar for an early registration reminder.